June 22, 1978

Mr. Brian W. Buck Engineering Geologist Division of Oil, Gas, and Mining 1588 West North Temple SLC, UT. 84116

Dear Brian:

In response to your June 9, 1978 letter, I submit the following comments. As per our requirements under Rule M-10, Interstate Brick commits to compliance with all phases of Rule M-10 with the following exceptions which we require variances from

Section 3, "Impoundments". We intend on placing the overburden dump in a position which will impound the drainages which presently flows through the proposed location. This dump will be placed on a compacted earth foundation and placed in lifts so that adequate compaction will be achieved. The compaction will be achieved by running rock haul trucks over the dumps as it is Additionally, I will construct as per your hydrologic recommendaconstructed. tions an overflow diversion from the proposed impoundment area to the drainages to the north which cross the proposed new road alignment. This variance is also required from Section 8, "Drainages" for the above mentioned reasons. For your information our new road will be constructed with adequate ditches and will cross the major drainages with fords. We do not intend at this time to place any culverts nor will the road grade impound any major drainages. We also requested a variance to Section 11, "Sediment Control". As you know, the drainages which we will be working in are ephemeral in nature and any sediment which might be contributed from our proposed activities will be relatively minor and in any event the sediment will have no toxic properties which might effect the environment. In respect to Section 13, "Dams", as I have previously described, our proposed impoundment will be constructed so as to be mechanically stable and able to withstand the design storm runoff. In respect to MR Form 2, page 2, Testing, we will have a representative soil sample analyzed by Utah State University and will employ reasonable soil treatments as per the recommendations. We will also scarify the compacted surfaces prior to revegetating.

We concur with your recommendations on the seed mixture and also with your recommended minimum revegetation maintenance.

Robert L. Steele

Interstate Brick Company

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